



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001**

December 22, 1998

See Issuance of
Amendment

**Mr. Oliver D. Kingsley, President
Nuclear Generation Group
Commonwealth Edison Company
Executive Towers West III
1400 Opus Place, Suite 500
Downers Grove, IL 60515**

SUBJECT: ISSUANCE OF AMENDMENTS (TAC NOS. M97546, M97547, M97548 AND M97549)

Dear Mr. Kingsley:

The U.S. Nuclear Regulatory Commission (Commission) has issued the enclosed Amendment No. 106 to Facility Operating License No. NPF-37 and Amendment No. 106 to Facility Operating License No. NPF-66 for the Byron Station, Unit Nos. 1 and 2, respectively, and Amendment No. 98 to Facility Operating License No. NPF-72 and Amendment No. 98 to Facility Operating License No. NPF-77 for the Braidwood Station, Unit Nos. 1 and 2, respectively. The amendments are in response to your application dated December 13, 1996, as supplemented by letters dated February 24, September 2, October 10, October 28 and December 8, 1997, and January 27, January 29, February 6, February 13, February 24, February 26, April 13, April 16, June 1, June 2, July 2, July 8, July 30, July 31, August 11, August 12, September 21, September 25, October 1, October 2, October 5, October 15, October 23, November 6, November 19, November 23, November 30 and December 14, 1998.

The amendments reflect full conversion from your current Technical Specifications (TS) to a set of TS based on NUREG-1431, "Standard Technical Specifications --Westinghouse Plants," Revision 1, dated April 1995. In addition, the NRC staff has reviewed and approved changes which, although included in your improved TS conversion submittals, were identified as being beyond the scope of the conversion.

The staff has added two license conditions to Appendix C of the Byron and Braidwood, Unit 1 and Unit 2, operating licenses regarding surveillance requirements and has deleted one existing license condition. These changes are based on what you proposed in your letter dated November 19, 1998, as modified by your letter dated December 14, 1998.

The first condition added to Appendix C defines the schedule for performance of new and revised Surveillance Requirements (SRs) following the implementation of these amendments. The second added condition authorizes the relocation of certain requirements from the TS to licensee-controlled documents, such as the Updated Final Safety Analysis Report. The relocated requirements are not required to be in the TS under 10 CFR 50.36 nor do they meet any of the four criteria in the "NRC Final Policy Statement on Technical Specification

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PDR ADDCK 05000454
P PDR

1. THE UNITED STATES OF AMERICA
 2. BEFORE THE HONORABLE COMMISSIONERS OF THE LAND OFFICE
 3. WASHINGTON DC 20540
 4. STATE OF NEW YORK
 5. IN SENATE CHAMBER

Improvements for Nuclear Power Reactors," published on July 22, 1993 (58 FR 39132). The NRC staff has concluded that appropriate controls have been established for all of the current specifications, information, and requirements that are being relocated to licensee-controlled documents. Following implementation, the NRC may audit the relocated provisions to ensure that an appropriate level of control has been achieved.

The existing license condition which is deleted from Appendix C removes a surveillance requirement for verifying that the Emergency Core Cooling System (ECCS) crossover piping is full of water. The details of this license condition have been incorporated into the improved technical specifications bases.

A copy of the Safety Evaluation and Notice of Issuance are also enclosed.

Sincerely,

original signed by:

Ramin R. Assa, Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
STN 50-456 and STN 50-457

- Enclosures: 1. Amendment No. 106 to NPF-37
2. Amendment No. 106 to NPF-66
3. Amendment No. 98 to NPF-72
4. Amendment No. 98 to NPF-77
5. Safety Evaluation
6. Notice

cc w/encls: See next page

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*S. Bailey	OGC, O15B18	ACRS; T2E26	W. Beckner, O13H15	
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Ramin R. Assa, Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

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STN 50-456 and STN 50-457

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with changes + additions as noted

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Sincerely,

A handwritten signature in black ink, appearing to read 'Ramin R. Assa', is written over a horizontal line.

Ramin R. Assa, Project Manager
Project Directorate III-2
Division of Reactor Projects - III/IV
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-454, STN 50-455,
STN 50-456 and STN 50-457

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